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\*Admitted only in Maryland \*Admitted only in Virginia •Practice Limited to Federal Agencies

August 20, 2004

WRITER'S DIRECT NUMBER: (202) 772-8645 INTERNET ADDRESS: JASONE@SKGF.COM

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Art Unit 2623 Mail Stop Amendment

Re:

U.S. Utility Patent Application

Application No. 10/725,542; Filed: December 3, 2003

For: System and Method for Capturing Print Information Using a

**Coordinate Conversion Method** 

Inventors:

Cannon et al.

Our Ref:

1823.0820006

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Information Disclosure Statement (IDS);
- 2. Form PTO-1449 (9 sheets) listing the cited documents;
- 3. Copies of the five (5) cited documents
- 4. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents August 20, 2004 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Jason D. Eisenberg
Attorney for Applicants
Registration No. 43,447

JDE:amr

301802.1



In re application of:

Cannon et al.

Appl. No.: 10/725,542

Filed: December 3, 2003

For: System and Method for Capturing

Print Information Using a
Coordinate Conversion Method

Confirmation No.: 3187

Art Unit: 2623

Examiner: To be assigned

Atty. Docket: 1823.0820006

## **Information Disclosure Statement**

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

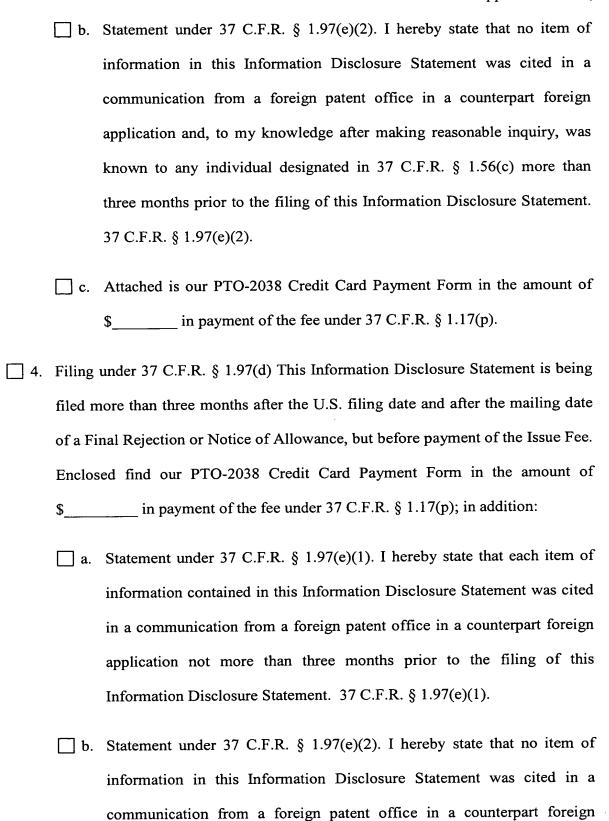
Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent

application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

Applicants have checked the appropriate boxes below.

- ☐ 1. Statement under 37 C.F.R. 1.704(d). Each item of information contained in this
  Information Disclosure Statement was cited in a communication from a foreign
  patent office in a counterpart application and this communication was not
  received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty
  days prior to the filing of this information disclosure statement.
- ☐ 3. Filing under 37 C.F.R. § 1.97(c). This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, or Notice of Allowance, or an action that otherwise closes prosecution in the application.
  - a. Statement under 37 C.F.R. § 1.97(e)(1). I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).



application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).

5. Documents AH1, AB3, AB4, and AD5 were cited in a search report in a counterpart PCT application. A copy of the search report is enclosed as document AN1 for the convenience of the Examiner. ⊠ 6. A concise explanation of the relevance of the non-English language document AK1 appears below: Document AK1 (JP 3-161884) appears to describe a finger image input device. An English language abstract of document AK1 is enclosed as document AO1. 8. Copies of the documents were cited by or submitted to the Office in an IDS that complies with 37 C.F.R. § 1.98(a)-(c) in Application No.\_\_\_\_\_, filed , which is relied upon for an earlier filing date under 35 U.S.C. § 120. Thus, copies of these documents are not attached. 37 C.F.R. § 1.98(d). ∑ 9. No copies of U.S. patents and patent application publications cited on the attached Form PTO-1449 are submitted in accordance with 1276 OG 55 because this application was filed after June 30, 2003. 10. It is expected that the examiner will review the prosecution and cited art in the

parent application no(s). \_\_\_\_\_ in accordance with MPEP 2001.06(b), and

Cannon *et al*. Appl. No. 10/725,542

indicate in the next communication from the office that the art cited in the earlier prosecution history has been reviewed in connection with the present application.

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Jason D. Eisenberg
Attorney for Applicants
Registration No. 43,447

Date:

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APPLICATION NO. 10/725,542 ATTY. DOCKET NO. 1823.0820006 INVENTORS Cannon et al.

Page 1 of 9

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INITIAL	AA1		84,858	1	2/1939	$\top$	oodman		02.00		
	AB1	3,0	 054,854	09	9/1962 Ne		easham				
	AC1	3.2		1.	 1/1966	1966 Myer		_			
	AD1		333,502	+-	 3/1967	+	anagan				
	AE1		511,571	0:	5/1970	0					
<del></del>	AF1		648,240	0:	3/1972	Ja	coby et al.				
	AG1		716,301	-	2/1973	+-	aulfield et al.				
	AH1		765,018			-	eard et al.				
			304,524	+	0/1973 	-	ocoy et al.				
	Al1	3,0	•	1			NT DOCUMENTS	<del></del>			<u> </u>
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	AJ1	_	O 96/17480 A2&A3		06/1996		PCT				No
	AK1	JP	JP 3-161884		07/1991		JP				Yes
	AL1										No Yes
	AM1								L <sub>.</sub>		No
			OTHER (Include	din	g Author,	, Tit	le, Date, Pertinent	Pages,	etc.)		
	AN	1	International Se 3 pages.	eard	ch Report i	fron	n PCT Appl. No. PC	T/US03	38644,	filed Decem	nber 5, 2003,
	AO	1	English Abstrac	t fo	or Japanes 3.espacen	se P	atent Publication No	o. 3-161	1884, pu	ıblished July	7, 1991, 1
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**FORM PTO-1449** 

ATTY. DOCKET NO. 1823.0820006 INVENTORS

APPLICATION NO. 10/725,542

Page 2 of 9

Cannon et al.

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	AA2		82,462	05/1975	М	cMahon			
	AB2	4,0	32,889	06/1977	Na	assimbene			
	AC2	4,1	28,837	12/1978	Pa	age			
	AD2	4,1	80,306	12/1979	Di	uhrkoop <i>et al</i> .			
	AE2	4,2	206,441	06/1980	K	ondo			
	AF2	4,2	206,556	06/1980	Sa	abo <i>et al</i> .			
	AG2	4,3	57,597	11/1982	Ві	utler			
	AH2	4,3	887,365	06/1983	В	erry et al.			
	Al2	4,4	14,684	11/1983	В	londer			
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	AJ2								Yes No
	AK2								Yes No
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FORM PTO-1449

	Page 3 of 9
ATTY. DOCKET NO. 1823.0820006	APPLICATION NO. 10/725,542
INVENTORS	
Cannon et al.	

INFO	RMATION	DISC	LOSURE STATEME		FII De	Innon et al. LING DATE ecember 3, 2003	ART 2623	JNIT	
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	AA3	4,4	67,545	08/198	4	Shaw, Jr.			
	AB3	4,5	78,793	03/198	6	Kanee <i>et al</i> .			
	AC3	4,6	88,092	08/198	37	Kamel et al.			
-	AD3	4,7	01,960	10/198	17	Scott			
	AE3	4,7	20,869	01/198	18	Wadia			
	AF3	4,7	736,203	04/198	38	Sidlauskas			
	AG3	4,7	736,436	04/198	38	Yasukawa <i>et al</i> .			
	АН3	4,7	751,660	06/198	88	Hedley			
	AI3	4,7	751,759	06/198	38	Zoell			
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Page 4 of 9 APPLICATION NO. 10/725,542 ATTY. DOCKET NO. 1823.0820006 INVENTORS

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11111111111	AA4		74,516	09/1988		enri <i>et al.</i>			
	AB4	4,7	90,025	12/1988	Inc	oue et al.			A
	AC4	4,8	05,117	02/1989	Fi	ore et al.			
·· · · · · · · · · · · · · · · · · · ·	AD4	4,8	21,118	04/1989	La	afreniere			
	AE4	5,1	40,469	08/1992	La	amarre et al.			
	AF4	5,2	25,924	07/1993	O	gawa <i>et al</i> .			
	AG4	5,2	49,370	10/1993	St	tanger et al.			
	AH4	5,3	07,264	04/1994	w	/aggener et al.			
	Al4	5,3	09,274	05/1994		kanabe			
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ATTY. DOCKET NO. 1823.0820006

APPLICATION NO. 10/725,542

Page 5 of 9

**INVENTORS** Cannon et al.

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	AA5	5,3	13,306	05/1994	К	uban <i>et al</i> .				·
	AB5	5,3	67,399	11/1994	K	ramer				
	AC5	5,3	77,002	12/1994	М	alin <i>et al.</i>				
	AD5	5,4	40,428	08/1995	н	egg <i>et al.</i>				
	AE5	5,4	52,135	09/1995	M	aki <i>et al</i> .				
	AF5	5,4	69,289	11/1995	lv	vao et al.				
	AG5	5,5	26,436	06/1996	s	ekiya				
	AH5	5,5	28,355	06/1996	Ν	laase et al.				
	AI5	5,5	88,097	12/1996	- 1	no et al.				
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	AA6	<del>-</del>		0,751	03/1997		Sweeney et al.			
	AB6	-   ;	5,63	8,461	06/1997		ridge			
<del></del>	AC6	- :	5,65	0,842	07/1997		Maase et al.			
	AD6	_ !	5,67	7,782	10/1997	F	Peng 			
	AE6	_ :	5,69	9,186	12/1997	F	Richard			
	AF6		5,77	7,751	07/1998		Vard			
	AG6		5,79	6,426	08/1998	(	Sullichsen et al.			
	AH6		5,79	8,923 ————————————————————————————————————	08/1998	L	askowski 			
	Al6		5,93	37,102	08/1999		lin			
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	AL6	$\dashv$							-	No Yes
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AA7 6,038,332 . 03/2000 Fishbine et al.  AB7 6,041,134 03/2000 Merjanian  AC7 6,046,867 04/2000 Rana  AD7 6,175,407 B1 01/2001 Sartor  AE7 6,198,429 B1 03/2001 Fujikawa et al.  AF7 6,243,488 B1 06/2001 Penna  AG7 6,341,028 B1 01/2002 Bahuguna et al.  AH7 6,394,356 B1 05/2002 Zagami  AI7 6,411,441 B1 06/2002 Videen  FOREIGN PATENT DOCUMENTS  EXAMINER INITIAL  AA7 AA7 DOCUMENT NUMBER DATE COUNTRY  AA7 AK7 AK7 AK7 Yee  AL7 AL7 SEXEMBER NIMER NEW YEE  N													Page 7 of 9
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AC7		AA7	- 10	3,03	8,332	03.	/2000	Fis	shbine <i>et al.</i>				
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AF7 6,243,488 B1 06/2001 Penna		AD7	1	6,17	75,407 B1	01	/2001	Sa	rtor				
AG7		AE7	- 1	6,19	8,429 B1	03	/2001	Fu	jikawa <i>et al</i> .				
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AI7		AG7		6,34	1,028 B1	01	/2002	Ва	huguna <i>et al</i> .				
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	AA8	6	,415,064 B1	07/2002	OI	1			
	AB8	6	,459,451 B2	10/2002	Dr	iscoll, Jr. et al.			
	AC8	6	,466,686 B2	10/2002	Se	enior			
	AD8	6	,496,608 B1	12/2002	CI	nui			
	AE8	6	,616,065 B2	09/2003	M	artin			
	AF8	2	002/0049714 A1	04/2002	Ya	amazaki <i>et al.</i>			
	AG8	2	002/0141620 A1	10/2002	M	onden			
	AH8	2	003/0012417 A1	01/2003	Ha	amid		ļ	
	AI8	2	003/0099022 A1	05/2003		arin et al.			
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	AL8								No Yes
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	AA9	20	004/0109245 A1	06/2004	Мс	Clurg et al.				
	AB9	20	004/0109589 A1	06/2004	Мс	Clurg et al.				
	AC9	20	004/0109591 A1	06/2004	Мс	Clurg et al.				
	AD9	20	004/0114785 A1	06/2004	Mo	Clurg et al.	,			
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